

| Form PTO-1449<br>U.S. DEPARTMENT OF COMMERCE (REV.7-80) PATENT AND<br>TRADEMARK OFFICE<br><br><b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)  |    |                 |   |   |   | Atty. Docket No.<br>NL 000510          |   | Serial No. |          |                                 |          |               |                           |       |     |    |
|--|----|-----------------|---|---|---|--|---|------------|----------|---------------------------------|----------|---------------|---------------------------|-------|-----|----|
|  |    |                 |   |   |   | Applicant<br>Paulus C. Duineveld et al |   |            |          |                                 |          |               |                           |       |     |    |
|  |    |                 |   |   |   | Filing Date<br>CONCURRENTLY            |   | Group      |          |                                 |          |               |                           |       |     |    |
| <b>U.S. PATENT DOCUMENTS</b>   |    |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
| Ex.<br>Int.  |    | Document Number |   |   |   |  |   |            | Date     | Name                            | Class    | Sub-<br>class | Filing Date<br>If Approp. |       |     |    |
|  | AA | 5               | 7 | 0 | 1 | 0                                      | 5 | 5          | 12/23/97 | Nagayama et al                  | 313      | 504           |                           |       |     |    |
|  | AB |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AC |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AD |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AE |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AF |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
| <b>FOREIGN PATENT DOCUMENTS</b>  |    |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  |    | Document Number |   |   |   |  |   |            | Date     | Country                         | Class    | Sub-<br>class | Trans.                    |       |     |    |
|  |    | E               | P | 0 | 8 | 8                                      | 0 | 3          | 0        | 3                               |          |               |                           |       | Yes | No |
|  | AG |                 |   |   |   |  |   |            |          |                                 | 11/25/98 | Europe        | H05B                      | 33/10 | X   |    |
|  | AH | W               | 0 | 9 | 9 | 2                                      | 1 | 9          | 3        | 6                               | 5/6/99   | PCT           | C09K                      | 11/06 | X   |    |
|  | AI |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AJ |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AK |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
| OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)   |    |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AL |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AM |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
|  | AN |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |
| Examiner <i>Klaus Zimmermann</i>   |    |                 |   |   |   |  |   |            |          | Date Considered <i>10/28/02</i> |          |               |                           |       |     |    |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw li<br>through citation if not in conformance and not considered. Include a copy of this form with next<br>communication to applicant. |    |                 |   |   |   |  |   |            |          |                                 |          |               |                           |       |     |    |